Jon E. Angell

RTS-0678US

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Substitute for form 1449/PTO Complete if Known Application Number 10/643.801 INFORMATION DISCLOSURE Filing Date 8/18/2003 STATEMENT BY APPLICANT First Named Inventor Sanjay Bhanot Art Unit 1635 (Use as many sheets as necessary)

Sheet

of

Examiner Name

Attorney Docket Number

U.S. PATENT DOCUMENTS								
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear			
Initials *	No.1	Number - Kind Code ² (# known)		0.133 033				
	A01	US 2001/0053519	12/20/01	Fodor et al.				
	A02	US 2003/0228597	12/11/03	Cowsert et al.				
	A03	US-2004/0259247	12/23/04	Tuschl et al.				
	A04	US 5,837,542	11/17/98	Grimm et al.				
	A05	US 6,582,908	06/24/03	Fodor et al.				
	A06	US-7,250,496	07/31/07	Bentwich				
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Examiner Initials*	011	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)		Applicant of Cited Document		T ⁶		
	A07	WO 01/092512	12/06/01	Kmiec et al.				
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	=				Application Number	10/643,801	
				CLOSURE	Filing Date	8/18/2003	
	STAT	EMENT E	BY AI	PPLICANT	First Named Inventor	Sanjay Bhanot	
					Art Unit	1635	
		(Use as many s	heets as	necessary)	Examiner Name	Jon E. Angell	
₹	Sheet	2	of	3	Attorney Docket Number	RTS-0678US	

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, dy and/or country where published.			
	A08	BRANCH et al., "A good antisense molecule is hard to find" TIBS (1998) 23:45-50.			
	A09	CROOKE et al., "Basic Principles of Antisense Therapeutics" Antisense Research and Application (1998) Chapter 1:1-50.			
	A10	DESAI et al., "Phenotypic Correction of Diabetic Mice by Adenovirus-Mediated Glucokinase Expression" Diabetes (2001) 50:2287-2295.			
	A11	GUO et al., "par-1, a Gene Required for Establishing Polarity in C. elegans Embryos, Encodes a Putative Ser/Thr Kinase that is Asymmetrically Distributed" Cell (1995) 81:611-620.			
	A12	MONTGOMERY et al., "RNA as a target of double-stranded RNA-mediated genetic interference in Caenorhabditis elegans" Proc. Natl Acad. Sci. (1998) 95:15502-15507.			
	A13	New England Biolabs 1998/1999 Catalog, cover page, pages 121 and 284.			
	A14	REYNOLDS et al., "Rational siRNA design for RNA interference" Nature Biotechnology (2004) 22(3):326-330.			
	A15	SANGHVI et al., "Heterocyclic Base Modifications in Nucleic Acids and Their Applications in Antisense Oligonucleotides" Antisense Research and Applications (1993) pages 273-288.			
	A16	STONE et al., "Lipopenia and Skin Barrier Abnormalities in DGAT2-deficient Mice" J. Biol. Chem. (2004) 279(12):11767-11776.			
	A17	TIJSTERMAN et al., "RNA Helicase MUT-14-Dependent Gene Silencing Triggered in C. elegans by Short Antisense RNAs" Science (2002) 295:694-697.			
	A18	YU et al., "Antisense Oligonucleotide Inhibition of DGAT2 Expression Reduced Hepatic Steatosis and Hyperlipidemia in Diet-Induced Obese Mice" Obesity Res. (2003) NAASO's 2003 Annual Meeting, Oct. 11- 15, 11:A48.			
	A19	YU et al., "Antisense Oligonucleotide Reduction of DGAT2 Expression Improves Hepatic Steatosis and Hyperlipidemia in Obese Mice" Hepatology (2005) 42:362-371.			
	A20	International Search Report for Int. Application No. PCT/US04/24384 dated 3/23/2006 (RTS-0678WO).			

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

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ı	INIEO	DALATION	DIC	CL OCUPE	Application Number	10/643,801	
l				CLOSURE	Filing Date	8/18/2003	
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ı					Art Unit	1635	
		(Use as many she	eets as	necessary)	Examiner Name	Jon E. Angell	
7	Sheet	3	of	3	Attorney Docket Number	RTS-0678US	

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	A21	Office Action for US Application No. 11/066,725 dated 3/8/2007 (RTS-0678US.C1)				
	A22	Office Action for US Application No. 11/066,725 dated 8/18/2008 (RTS-0678US.C1)				
	A23	Office Action for US Application No. 11/066,725 dated 02/04/2009 (RTS-0678US.C1)				
	A24	Final Rejection for US Application No. 11/066,725 dated 9/25/2007 (RTS-0678US.C1).				
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